deemed for the purpose of these Regulations to be an explosive vessel.

§ 401.68 Explosives permit.

- (a) A Seaway Explosives Permit is required for an explosive vessel in the following cases:
- (1) For all vessels carrying any quantity of explosives with a mass explosive risk, up to a maximum of 2 tonnes (IMO Class 1, Division 1.1);
- (2) For all vessels carrying more than 10 tonnes and up to a maximum of 50 tonnes of explosives that do not explode en masse (IMO Class 1, Division 1.2);
- (3) For all vessels carrying more than 100 tonnes and up to a maximum of 500 tonnes of explosives having a fire hazard without explosive effect (IMO Class 1, Division 1.3); and
- (4) For all vessels carrying more than 100 tonnes and up to a maximum of 500 tonnes of safety explosives and shop goods (IMO Class 1, Divisions 1.4 and 1.5).
- (b) When an explosive vessel is carrying quantities of explosives above the maximum mentioned in paragraph (a), no Seaway Explosives Permit shall be granted and the vessel shall not transit.
- (c) A written application for a Seaway Explosives Permit certifying that the cargo is packed, marked, and stowed in accordance with the Canadian Regulations respecting the Carriage of Dangerous Goods, the United States Regulations under the Dangerous Cargo Act, and the International Maritime Dangerous Goods Code may be made to the Saint Lawrence Seaway Development Corporation, P.O. Box 520, Massena, New York 13662 or to the St. Lawrence Seaway Authority, 202 Pitt Street, Cornwall, Ontario, K6J 3P7.
- (d) A signed copy of a Seaway Explosives Permit and a true copy of any certificate as to the loading of dangerous cargo shall be kept on board every explosive vessel in transit and

shall be made available to any officer requiring production of such copies.

(Approved by the Office of Management and Budget under control number 2135–0004)

[45 FR 52379, Aug. 7, 1980, as amended at 47 FR 51123, Nov. 12, 1982; 48 FR 20691, May 9, 1983; 49 FR 30936, Aug. 2, 1984; 55 FR 48599, Nov. 21, 1990]

§ 401.69 Hazardous cargo vessels.

For the purpose of these Regulations, a vessel shall be deemed to be a hazardous cargo vessel in the following cases:

- (a) A tanker carrying fuel oil, gasoline, crude oil or other flammable liquids in bulk, having a flashpoint below 61 °C, including a tanker that is not gas free where its previous cargo had a flashpoint below 61 °C;
- (b) A tanker carrying compressed liquefied gases, bulk acids or liquefied chamicals:
- (1) In excess of 50 tonnes of gases, compressed, liquified or dissolved under pressure (IMO Class 2),
- (2) In excess of 50 tonnes of flammable liquids having a flashpoint below 61 °C (IMO Class 3),
- (3) In excess of 50 tonnes of flammable solids, spontaneously combustible material or substances emitting combustible gases when wet (IMO Class 4).
- (4) In excess of 50 tonnes of oxidizing substances or organic peroxides (IMO Class 5),
- (5) Any quantity of poisonous (toxic) substances and infectious substances (IMO Class 6),
- (6) Any quantity of radioactive substances (IMO Class 7),
- (7) In excess of 50 tonnes of corrosive substances (IMO Class 8),
- (8) Any quantity of metal turnings, borings, cuttings, or shavings in bulk having a temperature on loading or in transit in excess of $65.5~^{\circ}\text{C}$, and
- (9) Any quantity of grain that is under fumigation, where the chemical being used is hazardous to human life.